

Demographics and Social Determinants of Health

Total Population

Definition: Total persons

Year: 2005-2009

Source: U.S. Census Bureau, American Community Survey,
<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>

Female Population

Definition: Total females

Year: 2005-2009

Source: U.S. Census Bureau, American Community Survey,
<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>

Male Population

Definition: Total males

Year: 2005-2009

Source: U.S. Census Bureau, American Community Survey,
<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>

Percent Race/Ethnicity

Definition: Percent of Maryland residents identifying with each race or ethnicity group. Categories include: White/Caucasian, Black/African American, Asian, Native American, Pacific Islander, Two or More Races, Other, and Hispanic/Latino.

Year: 2005-2009

Source: U.S. Census Bureau, American Community Survey,
<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>

Population Age

Definition: Percent of State residents in these age groups (in years): 0 - 5, 5 - 9, 10 - 14, 15 - 17, 18 - 24, 25 - 44, 45 - 64, and 65 and older.

Year: 2005-2009

Source: U.S. Census Bureau, American Community Survey,
<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>

Total Households

Definition: Total household units

Year: 2005-2009

Source: U.S. Census Bureau, American Community Survey,
<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>

Percent of Families with Children

Definition: Percent of families in a household with children under 18 years of age.

Year: 2005-2009

Source: U.S. Census Bureau, American Community Survey,
<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>

Household Income

Definition: Percent of State residents in these annual income groups: \$0 to \$24,999, \$25,000 to \$39,999, \$40,000 to \$59,999, \$60,000 to \$74,999, and \$75,000 and above.

Year: 2005-2009

Source: U.S. Census Bureau, American Community Survey,
<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>

Median Household Income

Definition: Median household income

Year: 2005-2009

Source: U.S. Census Bureau, American Community Survey,
<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>

Percent Living in Poverty

Definition: Percent of persons living in poverty. For more information on the U.S. Census Bureau definition of poverty, please visit <http://www.census.gov/hhes/www/poverty/about/overview/measure.html>.

Year: 2005-2009

Source: U.S. Census Bureau, American Community Survey,
<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>

Percent with High School Education

Definition: Percent of Maryland residents aged 25 and above with a high school diploma or higher level of education.

Year: 2005-2009

Source: U.S. Census Bureau, American Community Survey,
<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>

Percent with a Bachelor's Degree

Definition: Percent of Maryland residents aged 25 and above with a bachelor's degree.

Year: 2005-2009

Source: U.S. Census Bureau, American Community Survey,
<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>

Major Health Indicators

Overall Health

Life Expectancy at Birth

Definition: Year at birth is used to determine the average age a person is expected to live.

Year: 2006-2008

Source: Maryland Department of Mental Hygiene (DHMH), Vital Statistics Administration,
<http://dhmh.maryland.gov/vsa/SitePages/Home.aspx>

Other: This variable is also available from the State Health Improvement Process (SHIP). For more information on SHIP please visit <http://dhmh.maryland.gov/ship>.

Percent with Activity Limitations

Definition: The percent of respondents who answered “yes” to the Maryland Behavioral Risk Factor Surveillance System (BRFSS) telephone survey question, “Are your activities limited due to physical, mental, or emotional problems?”

Year: 2008

Source: Maryland BRFSS results available from DHMH, <http://www.marylandbrfss.org>

Percent with Fair or Poor Health

Definition: Percent of respondents who answered “fair” or “poor” to the BRFSS question, “In general, would you say that your health is excellent, very good, fair or poor?”

Year: 2008

Source: Maryland BRFSS results available from DHMH, <http://www.marylandbrfss.org>

Percent Experiencing Unhealthy Days

Definition: Percent of survey respondents who answered one or more days to the BRFSS question, “How many days did poor physical or mental health keep you from your activities?”

Year: 2008

Source: Maryland BRFSS results available from DHMH, <http://www.marylandbrfss.org>

All Cause Mortality

Definition: All cause age-adjusted death rate per 100,000 Maryland residents.

Year: 2006-2008

Source: DHMH Vital Statistics Administration, <http://dhmh.maryland.gov/vsa/SitePages/Home.aspx>

Maternal/Child Health

Infant Mortality Rate

Definition: Number of infant deaths (<1 year of age) per 1,000 live births.

Year: 2008

Source: Results were based on a re-analysis of the DHMH Vital Statistics Administration electronic birth file by the Maryland EPHT Program.

Other: This variable is also available from the State Health Improvement Process (SHIP). For more information on SHIP please visit <http://dhmh.maryland.gov>.

Low Birth Weight (Singleton)

Definition: Infants who weigh less than 2,500 grams (5.5 pounds) at birth and are born to mothers that only delivered a single infant. Value expressed as percent.

Year: 2008

Source: Results were based on a re-analysis of the DHMH Vital Statistics Administration electronic birth file by the Maryland EPHT Program.

Low Birth Weight (All)

Definition: All infants that weigh less than 2,500 grams (5.5 pounds) at birth (multiple births included). Value expressed as percent.

Year: 2008

Source: Results were based on a re-analysis of the DHMH Vital Statistics Administration electronic birth file by the Maryland EPHT Program.

Other: This variable is also available from the State Health Improvement Process (SHIP). For more information on SHIP please visit <http://dhmh.maryland.gov/ship/>.

Very Low Birth Weight (Singleton)

Definition: Infants with a birth weight less than 1,500 grams (3 pounds, 5 ounces) and were born to mothers that delivered a single infant. Value expressed as percent.

Year: 2008

Source: Results were based on a re-analysis of the DHMH Vital Statistics Administration electronic birth file by the Maryland EPHT Program.

Very Low Birth Weight (All)

Definition: All infants with a birth weight less than 1,500 grams at birth (3 pounds, 5 ounces) at birth (multiple births included). Value expressed as percent.

Year: 2008

Source: Results were a re-analysis of the DHMH Vital Statistics Administration electronic birth file by the Maryland EPHT Program.

Pre-Term Births

Definition: Infants born before the 37th week of gestation. Value expressed as percent.

Year: 2008

Source: Results were based a re-analysis of the DHMH Vital Statistics Administration electronic birth file by the Maryland EPHT Program.

Teen Birth Rate

Definition: Live births to mothers 15-19 years old per 1,000 females who delivered live infants.

Year: 2008

Source: Results were based on a re-analysis of the DHMH Vital Statistics Administration electronic birth file by the Maryland EPHT Program.

Mothers Smoking During Pregnancy

Definition: Percent of mothers who delivered a live infant and reported smoking sometime during their pregnancy. Value expressed as percent.

Year: 2008

Source: Results were based a re-analysis of the DHMH Vital Statistics Administration electronic birth file by the Maryland EPHT Program.

Mothers with Late or No Prenatal Care

Definition: Births to women receiving late or no prenatal care. Late care refers to care beginning in the third trimester. Value expressed as percent.

Year: 2008

Source: DHMH Vital Statistics Administration, <http://dhmh.maryland.gov/vsa/SitePages/Home.aspx>

Communicable Disease

Tuberculosis Incidence

Definition: New tuberculosis cases per 100,000 Maryland residents.

Year: 2008

Source: Center for TB Control and Prevention, Infectious Disease and Environmental Health Administration, DHMH

Chlamydia Rate

Definition: New chlamydia cases per 100,000 Maryland residents.

Year: 2008

Source: Center for Sexually Transmitted Infection Prevention, Maryland Department of Health and Mental Hygiene; Baltimore City Health Department; Maryland Office of Planning

Other: This variable is also available from the State Health Improvement Process (SHIP). For more information on SHIP please visit <http://dhmh.maryland.gov/ship>.

Gonorrhea Rate

Definition: New gonorrhea cases per 100,000 Maryland residents.

Year: 2008

Source: Center for Sexually Transmitted Infection Prevention, Maryland Department of Health and Mental Hygiene; Baltimore City Health Department; Maryland Office of Planning

Rate of HIV/AIDS Cases

Definition: Unadjusted human immunodeficiency virus (HIV)/AIDs incidence rate per 100,000 Maryland residents.

Year: 2009

Source: Maryland HIV/AIDS Epidemiological Profile-Fourth Quarter 2010

Other: This variable is also available from the State Health Improvement Process (SHIP). For more information on SHIP please visit <http://dhmh.maryland.gov/ship>.

Number of HIV Deaths

Definition: Total number of Maryland deaths from HIV.

Year: 2008

Source: DHMH Vital Statistics Administration, <http://dhmh.maryland.gov/vsa/SitePages/Home.aspx>

Number of Septicemia Deaths

Definition: Total number of Maryland deaths from septicemia.

Year: 2008

Source: DHMH Vital Statistics Administration, <http://dhmh.maryland.gov/vsa/SitePages/Home.aspx>

Health Outcomes/Risk Factors

Mental Health

Number of Suicide Deaths

Definition: Total number of Maryland deaths from intentional self-harm (suicide).

Year: 2008

Source: DHMH Vital Statistics Administration, <http://dhmh.maryland.gov/vsa/SitePages/Home.aspx>

Other: This variable is also available from the State Health Improvement Process (SHIP). For more information on SHIP please visit <http://dhmh.maryland.gov/ship>.

Percent with Anxiety Disorders

Definition: Percent of survey respondents who answered “yes” to the BRFSS question, “Has a doctor ever told you that you had an anxiety disorder (including acute stress, anxiety, obsessive compulsive, panic, phobia, PTSD, or social anxiety)?”

Year: 2008

Source: Maryland BRFSS results available from DHMH, <http://www.marylandbrfss.org>

Substance Abuse

Alcohol-Induced Deaths

Definition: Total number of deaths from chronic liver diseases and cirrhosis, a proxy for alcohol deaths.

Year: 2008

Source: DHMH Vital Statistics Administration, <http://dhmh.maryland.gov/vsa/SitePages/Home.aspx>

Percent Binge Drinkers

Definition: Percent of BRFSS survey respondents who answered “yes” when asked if they had consumed five or more drinks on one occasion in the past month.

Year: 2008

Source: Maryland BRFSS results available from DHMH, <http://www.marylandbrfss.org>

Environmental Health

Percent Children Tested for Blood Lead

Definition: The Percent of children aged 0-72 months with a blood lead test.

Year: 2008

Source: Maryland Lead Poisoning Prevention Program at the Maryland Department of the Environment, <http://www.mde.state.md.us/programs/Land/LeadPoisoningPrevention/Pages/Programs/LandPrograms/LeadCoordination/index.aspx>.

Percent of Children with Lead Poisoning

Definition: Percent of children aged 0-72 months with at least one blood lead test result greater than or equal to 10 micrograms per deciliter of blood ($\mu\text{g}/\text{dL}$), the CDC level of concern.

Year: 2008

Source: Maryland Lead Poisoning Prevention Program at the Maryland Department of the Environment, <http://www.mde.state.md.us/programs/Land/LeadPoisoningPrevention/Pages/Programs/LandPrograms/LeadCoordination/index.aspx>.

Other: This variable is also available from the State Health Improvement Process (SHIP). For more information on SHIP please visit <http://dhmh.maryland.gov/ship>.

Health Insurance

Percent without Health Insurance (Adults)

Definition: Estimated percent of civilian un-institutionalized adults (at least 18 years old) without health insurance.

Year: 2008

Source: U.S. Census Bureau, American Community Survey, <http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>

Percent without Health Insurance (Children)

Definition: Estimated percent of Maryland children 0-17 years old without health insurance.

Year: 2008

Source: U.S. Census Bureau, American Community Survey, <http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>

Unmet Medical Need

Percent in Last Year that Could Not Afford to See a Doctor

Definition: Percent of survey respondents who answered “yes” to the BRFSS question “Was there ever a time in the past 12 months when you could not afford to see a doctor?”

Year: 2008

Source: Maryland BRFSS results available from DHMH, <http://www.marylandbrfss.org>

Other: This variable is also available from the State Health Improvement Process (SHIP). For more information on SHIP please visit <http://dhmh.maryland.gov/ship>.

Oral Health

Percent that Did Not See a Dentist in the Last Year

Definition: Percent of survey respondents who answered one or more years, or “never went” to the BRFSS question “How long has it been since you last visited a dentist for any reason?”

Year: 2008

Source: Maryland BRFSS results available from DHMH, <http://www.marylandbrfss.org>

Immunizations

Childhood Immunization

Definition: Average percent of Kindergarten students completely immunized by vaccine with the following antigens: Diphtheria-Tetanus-Pertussis, Polio, Measles, Rubella, Mumps, Hepatitis B, and Varicella. Numbers are based on the immunization status of surveyed students in each jurisdiction.

Year: 2008-2009 school year

Source: DHMH, Center for Immunization

Flu Shot (adults)

Definition: Percent of Maryland adults who answered “yes” to the BRFSS question “During the past year, have you had a flu shot?”

Year: 2008

Source: Maryland BRFSS results available from DHMH, <http://www.marylandbrfss.org>

Pneumonia Shot (adults)

Definition: Percent of Maryland adults who answered “yes” to the BRFSS question “Have you ever had a pneumonia shot, also called pneumococcal vaccine?”

Year: 2008

Source: Maryland BRFSS results available from DHMH, <http://www.marylandbrfss.org>

Risk Factors

Unhealthy Weight

Percent Overweight (Adults)

Definition: Overweight category is based on a BRFSS Body Mass Index (BMI) of 25.0 to 29.9. BMI is defined as the weight in kilograms divided by height in meters squared.

Year: 2008

Source: Maryland BRFSS results available from DHMH, <http://www.marylandbrfss.org>

Percent Obese (Adults)

Definition: Obese is based on a BRFSS Body Mass Index (BMI) of 30.0 or greater. BMI is defined as the weight in kilograms divided by height in meters squared.

Year: 2008

Source: Maryland BRFSS results available from DHMH, <http://www.marylandbrfss.org>

Percent Overweight (School-Age)

Definition: School-age children 2-17 years old are identified as obese if their BMI was between the 85th and 94th percentile for age. BMI is defined as weight in kilograms divided by height in meters squared.

Year: 2008

Source: Maryland BRFSS results available from DHMH, <http://www.marylandbrfss.org>

Percent Obese (School-Age)

Definition: School-age children 2-17 years old are identified as obese if their BMI is greater than or equal to the 95th percentile for age. BMI is defined as weight in kilograms divided by height in meters squared.

Year: 2008

Source: Maryland BRFSS results available from DHMH, <http://www.marylandbrfss.org>

Other: This variable is also available from the State Health Improvement Process (SHIP). For more information on SHIP please visit <http://dhmh.maryland.gov/ship>.

Smokers

Percent Smoking Adults

Definition: Percent of Maryland adults who answered “yes” when asked whether they have smoked at least 100 cigarettes in their lifetime and currently smoke.

Year: 2008

Source: Maryland BRFSS results available from DHMH, <http://www.marylandbrfss.org>

Other: This variable is also available from the State Health Improvement Process (SHIP). For more information on SHIP please visit <http://dhmh.maryland.gov/ship>.

Percent Smoking in Middle School Students

Definition: Percent of middle school (grades 6-8) students who reported smoking cigarettes in the past 30 days.

Year: 2002

Source: Maryland Youth Tobacco Survey available on the BRFSS site, <http://www.marylandbrfss.org>

Other: This variable is also available from the State Health Improvement Process (SHIP). For more information on SHIP please visit <http://dhmh.maryland.gov/ship>.

Percent Smoking in High School Students

Definition: Percent of high school (grades 9-12) students who reported smoking cigarettes in the past 30 days.

Year: 2002

Source: Maryland Youth Tobacco Survey available on the BRFSS site, <http://www.marylandbrfss.org>

Other: This variable is also available from the State Health Improvement Process (SHIP). For more information on SHIP please visit <http://dhmh.maryland.gov/ship>.

Injury and Violence

Homicide Deaths

Definition: Total number of Maryland deaths from assault (homicide).

Year: 2008

Source: DHMH Vital Statistics Administration, <http://dhmh.maryland.gov/vsa/SitePages/Home.aspx>

Aggravated Assault

Definition: Total number of aggravated assaults. Maryland state police define aggravated assault as an unlawful attack by one person upon another for the purpose of inflicting severe or aggravated bodily injury.

Year: 2008

Source: Maryland State Police, “Crime in Maryland, 2008 Uniform Crime Report,”

<http://www.mdsp.org/LinkClick.aspx?fileticket=OEARz1oXHU%3D&tabid=429&mid=1074>

Motor Vehicle Injury Hospitalizations

Definition: Rate per 100,000 persons for motor vehicle traffic injury-related hospitalizations.

Year: 2008

Source: DHMH, Family Health Administration, Center for Health Promotion Report “Injuries in Maryland,” http://fha.dhmh.maryland.gov/ohpetup/docs/2008_Injuries_in_Maryland.pdf

Motor Vehicle Accident Deaths

Definition: Total number of deaths from motor vehicle accidents.

Year: 2008

Source: DHMH Vital Statistics Administration, <http://dhmh.maryland.gov/vsa/SitePages/Home.aspx>

Injury-Related ER Visits

Definition: Total injury-related emergency department visits per 100,000 Maryland residents.

Year: 2008

Source: DHMH, Family Health Administration, Center for Health Promotion Report “Injuries in Maryland,” http://fha.dhmh.maryland.gov/ohpetup/docs/2008_Injuries_in_Maryland.pdf

Injury-Related Hospitalizations

Definition: Rate of injury-related hospitalization per 100,000 Maryland residents.

Year: 2008

Source: DHMH, Family Health Administration, Center for Health Promotion Report “Injuries in Maryland,” http://fha.dhmh.maryland.gov/ohpetup/docs/2008_Injuries_in_Maryland.pdf

Injury-Related Deaths

Definition: Total injury fatalities per 100,000 Maryland residents.

Year: 2008

Source: DHMH, Family Health Administration, Center for Health Promotion Report “Injuries in Maryland,” http://fha.dhmh.maryland.gov/ohpetup/docs/2008_Injuries_in_Maryland.pdf

Physical Inactivity and Built Environment

Percent Not Meeting the CDC Recommendations for Activity (Adults)

Definition: Percent of adult BRFSS survey respondents not meeting the *Healthy People 2010* Objective 22-2 of moderate physical activity for at least 30 minutes per day, five or more days per week, based on responses to the BRFSS.

Year: 2008

Source: Maryland BRFSS results available from DHMH, <http://www.marylandbrfss.org>

Percent with No Physical Activity

Definition: Percent of BRFSS survey respondents who answered “no” when asked if they “Had any leisure time physical activities such as running or walking for exercise during the last 30 days.”

Year: 2008

Source: Maryland BRFSS results available from DHMH, <http://www.marylandbrfss.org>

Access to Recreational Facilities

Definition: Number of recreational facilities per 100,000 Maryland residents. Recreational facilities are defined as establishments primarily engaged in operating fitness and recreational sports facilities.

Year: 2008

Source: This measure is based on a measure from the US Department of Agriculture (USDA), Food Environment Atlas, and is calculated using the most current County Business Patterns dataset. This county measure was obtained from the County Health Rankings Web Site, <http://www.countyhealthrankings.org/maryland>

Percent of Persons with Access to Healthy Foods

Definition: Percent of zip codes in a county with a healthy food outlet. Healthy food outlets are grocery stores, produce stands or farmer's markets.

Year: 2008

Source: This measure is based on the US Census Bureau's Zip Code Business Patterns. Healthy food outlets are defined based on the North American Industrial Classification System codes. This county measure was obtained from the County Health Rankings Web Site, <http://www.countyhealthrankings.org/maryland>

Other: This variable is also available from the State Health Improvement Process (SHIP). For more information on SHIP please visit <http://dhmh.maryland.gov/ship>.

Percent Who Drive a Single Occupancy Vehicle to Work

Definition: Percent of population who daily use a single occupancy vehicle to get to their place of employment.

Year: 2006-2010

Source: Percents calculated using data available from the U.S. Census Bureau, 2006-2010 American Community Survey 5-Year Estimates, <http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>

Percent Using Public Transportation to Get to Work

Definition: Percent of population using public transportation daily to get to their place of employment.

Year: 2006-2010

Source: Percents calculated using data available from the U.S. Census Bureau, 2006-2010 American Community Survey 5-Year Estimates, <http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>

Percent Using Active Transportation to Get to Work

Definition: Percent of population using who walk or bike (active transport) daily to their place of employment.

Year: 2006-2010

Source: Percents calculated using data available from the U.S. Census Bureau, 2006-2010 American Community Survey 5-Year Estimates, <http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>

Health Outcomes

Chronic Disease

Colorectal Cancer Deaths

Definition: Total number of deaths from malignant neoplasms of the colon, rectum, and/or anus.

Year: 2008

Source: DHMH Vital Statistics Administration, <http://dhmh.maryland.gov/vsa/SitePages/Home.aspx>

Breast Cancer Deaths

Definition: Total number of deaths from malignant neoplasms of the breast.

Year: 2008

Source: DHMH Vital Statistics Administration, <http://dhmh.maryland.gov/vsa/SitePages/Home.aspx>

Heart Disease Deaths

Definition: Total number of deaths from diseases of the heart.

Year: 2008

Source: DHMH Vital Statistics Administration, <http://dhmh.maryland.gov/vsa/SitePages/Home.aspx>

Other: This variable is also available from the State Health Improvement Process (SHIP). For more information on SHIP please visit <http://dhmh.maryland.gov/ship>.

Stroke Deaths

Definition: Total number of deaths from cerebrovascular disease (stroke).

Year: 2008

Source: DHMH Vital Statistics Administration, <http://dhmh.maryland.gov/vsa/SitePages/Home.aspx>

Percent with Diabetes

Definition: Percent of Maryland residents who responded “yes” to the BRFSS question “Have you ever been told by a doctor that you have diabetes (excluding diabetes at pregnancy)?”

Year: 2008

Source: Maryland BRFSS results available from DHMH, <http://www.marylandbrfss.org>

Diabetes Deaths

Definition: Age-adjusted rate of diabetes mellitus deaths per 100,000 persons.

Year: 2006-2008

Source: DHMH Vital Statistics Administration, <http://dhmh.maryland.gov/vsa/SitePages/Home.aspx>

Percent Children with Asthma

Definition: Percent of respondents answering positively to the BRFSS question, “Has a doctor ever diagnosed your child with asthma?”

Year: 2008

Source: Maryland BRFSS results available from DHMH, <http://www.marylandbrfss.org>

Childhood Asthma Hospitalizations

Definition: Total number of childhood asthma hospital discharges.

Year: 2008

Source: Results computed by the Maryland EPHT Program at DHMH by using the observations in the Maryland Health Services Cost Review Commission (HSCRC) confidential inpatient hospitalization electronic file.

Percent Adults with Asthma

Definition: Percent of respondents answering positively to the BRFSS question, “Ever been told by a doctor or other health care professional that you had asthma?”

Year: 2008

Source: Maryland BRFSS results available from DHMH, <http://www.marylandbrfss.org>

Adult Asthma Hospitalizations

Definition: Total number of adult asthma inpatient hospital discharges.

Year: 2008

Source: Results computed by the Maryland EPHT Program at DHMH by using the observations in the Maryland Health Services Cost Review Commission (HSCRC) confidential inpatient hospitalization electronic file.

Other: This variable is also available from the State Health Improvement Process (SHIP). For more information on SHIP please visit <http://dhmh.maryland.gov/ship>.

Cancer Screening

Percent of Women who had a Mammogram

Definition: Percent of females 18 years old or older who responded “yes” when asked if they had ever had a mammogram.

Year: 2008

Source: Maryland BRFSS results available from DHMH, <http://www.marylandbrfss.org>

Percent of adults Tested for Colorectal Cancer in the Past Two Years

Definition: Percent of BRFSS survey respondents aged 50+ who answered “yes” to the question, “Have you had a blood stool test using a home kit in the last two years?”

Year: 2008

Source: Maryland BRFSS results available from DHMH, <http://www.marylandbrfss.org>

Environmental Hazards

Ozone Days

Definition: Total days when the ozone concentration exceeds the Environmental Protection Agency (EPA) standard of 0.075 parts per million.

Year: 2006

Source: Results obtained from the County Health Rankings web site, <http://www.countyhealthrankings.org/#app/maryland/2012>.

Particulate Matter Days

Definition: Total days when the fine particulate matter, also referred to PM_{2.5}, exceeded the 24 hour primary standard established by the US EPA, which is 15 micrograms per meter cube of air.

Year: 2006

Source: Results obtained from the County Health Rankings web site, <http://www.countyhealthrankings.org/#app/maryland/2012>.

Other: This variable is also available from the State Health Improvement Process (SHIP). For more information on SHIP please visit <http://dhmh.maryland.gov/ship>.

Water Quality-Arsenic

Definition: Arsenic in public drinking water measured in parts per billion.

Year: 2008

Source: Results obtained from the Water Supply Program at the Maryland Department of the Environment and analyzed by the Maryland EPHT Program at DHMH.

Water Quality-Nitrates

Definition: Nitrate in public drinking water measures in parts per million.

Year: 2008

Source: Results obtained from the Water Supply Program at the Maryland Department of the Environment and analyzed by the Maryland EPHT Program at DHMH.

Water Quality-Trihalomethane

Definition: Trihalomethane in drinking public water measured in parts per billion.

Year: 2008

Source: Results obtained from the Water Supply Program at the Maryland Department of the Environment and analyzed by the Maryland EPHT Program at DHMH.

Water Quality-Haloacetic Acids

Definition: Haloacetic acids in public drinking water measured in parts per billion.

Year: 2008

Source: Results obtained from the Water Supply Program at the Maryland Department of the Environment and analyzed by the Maryland EPHT Program at DHMH.